

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/750,140	12/31/2003	Don J. Nguyen	42P17636	7909
59796 INTEL CORP	7590 03/16/2007 ORATION		EXAMINER	
c/o INTELLEVATE, LLC			SHERMAN, STEPHEN G	
P.O. BOX 520 MINNEAPOL	.IS, MN 55402		ART UNIT	PAPER NUMBER
			2629	
			MAIL DATE	DELIVERY MODE
			03/16/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

Advisory Action

Application No.	Applicant(s)	
10/750,140	NGUYEN ET AL.	
Examiner	Art Unit	
Stephen G. Sherman	2629	

Before the Filing of an Appeal Brief -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --THE REPLY FILED 08 March 2007 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. 1. The reply was filed after a final rejection, but prior to or on the same day as filing a Notice of Appeal. To avoid abandonment of this application, applicant must timely file one of the following replies: (1) an amendment, affidavit, or other evidence, which places the application in condition for allowance; (2) a Notice of Appeal (with appeal fee) in compliance with 37 CFR 41.31; or (3) a Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. The reply must be filed within one of the following time periods: The period for reply expires _____months from the mailing date of the final rejection. b) The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection. Examiner Note: If box 1 is checked, check either box (a) or (b). ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f). Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). **NOTICE OF APPEAL** 2. The Notice of Appeal was filed on _____. A brief in compliance with 37 CFR 41.37 must be filed within two months of the date of filing the Notice of Appeal (37 CFR 41.37(a)), or any extension thereof (37 CFR 41.37(e)), to avoid dismissal of the appeal. Since a Notice of Appeal has been filed, any reply must be filed within the time period set forth in 37 CFR 41.37(a). **AMENDMENTS** 3. The proposed amendment(s) filed after a final rejection, but prior to the date of filing a brief, will not be entered because (a) They raise new issues that would require further consideration and/or search (see NOTE below); (b) They raise the issue of new matter (see NOTE below); (c) They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or (d) They present additional claims without canceling a corresponding number of finally rejected claims. NOTE: . (See 37 CFR 1.116 and 41.33(a)). 4. The amendments are not in compliance with 37 CFR 1.121. See attached Notice of Non-Compliant Amendment (PTOL-324). 5. Applicant's reply has overcome the following rejection(s): 6. Newly proposed or amended claim(s) _____ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s). 7. Tor purposes of appeal, the proposed amendment(s): a) will not be entered, or b) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended. The status of the claim(s) is (or will be) as follows: Claim(s) allowed: Claim(s) objected to: ____ Claim(s) rejected: __ Claim(s) withdrawn from consideration: _____. AFFIDAVIT OR OTHER EVIDENCE 8. The affidavit or other evidence filed after a final action, but before or on the date of filing a Notice of Appeal will not be entered because applicant failed to provide a showing of good and sufficient reasons why the affidavit or other evidence is necessary and was not earlier presented. See 37 CFR 1.116(e). 9. The affidavit or other evidence filed after the date of filing a Notice of Appeal, but prior to the date of filing a brief, will not be entered because the affidavit or other evidence failed to overcome all rejections under appeal and/or appellant fails to provide a showing a good and sufficient reasons why it is necessary and was not earlier presented. See 37 CFR 41.33(d)(1). 10. The affidavit or other evidence is entered. An explanation of the status of the claims after entry is below or attached. REQUEST FOR RECONSIDERATION/OTHER 11. 🖂 The request for reconsideration has been considered but does NOT place the application in condition for allowance because: See Continuation Sheet. 12. Note the attached Information Disclosure Statement(s). (PTO/SB/08) Paper No(s). 13. Other: ___ AMR A. AWAD SUPERVISORY PATENT EXAMINER for Aland Kronz

U.S. Patent and Trademark Office PTOL-303 (Rev. 08-06)

Continuation of 11, does NOT place the application in condition for allowance because: The applicant argues on page 11 of the response the rejection under 35 USC 112. The applicant argues that the terms "brightness level" and "brightness setting" are used interchangeably in the Specification, however, if this were the case, then there would have been no previous reason to amend the claims from reciting "brightness level" to "brightness setting." To argue now that the two mean the same thing is confusing to the examiner because in the last amendment the applicant argued that the two are different. Secondly, to make the applicant's point that the two supposedly mean the same thing the applicant sites parts of the Specification, however leaves out important aspects of the parts refered to. For instance, the applicant sites page 8, lines 25-28 to try to prove that "brightness level" means "brightness setting" however the full sentence states that the modes are switched based on the birghtness level OF THE BACKLIGHT. The applicant also argues the rejections made under 35 USC 103 by stating that Lin discloses has nothing whatsoever to do with using the brightness setting to a display in any capacity, much less to select a mode of operation for driving the display's backlight. However, as stated in the rejection, since the applicant's invention changes modes based on the brightness level of a backlight and the brightness of a display is closely related to the driving power level of the backlight, then the invention of Lin is based at least in part on the brightness setting of the display. To illustrate this point here is a simple example: A user can change the brightness setting on a display usually by pressing a button of the display and specifying the increase/decrease in brightness. When this occurs, the display control circuitry will change the voltage setting of a backlight inverter to allow for the increase/decrease in brightness. Therefore since Lin changes modes based on the voltage of the backlight and the backlight volatge is based upon an indicated brightness of the screen, then the change in modes would be based AT LEAST IN PART on a brightness setting of a display as indicated by the user.